Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10678683	RICH ET AL.
	Examiner	Art Unit
	Rosenberger, Frederick F	2884

SEARCHED

Class	Subclass	Date	Examiner
250	343	12/7/2004	FFR
250	339.12	12/7/2004	FFR
250	339.13	12/7/2004	FFR
250	437	12/7/2004	FFR
73	23.2	12/7/2004	FFR
356	246	12/7/2004	FFR
356	440	12/7/2004	FFR
73	23.3	6/20/2005	FFR
ABOVE	UPDATED	2/14/2006	FFR
250	428	2/14/2006	FFR
250	435	2/14/2006	FFR
356	436	2/14/2006	FFR
356	437	2/14/2006	FFR
ABOVE	UPDATED	11/8/2006	FFR
600	532	11/8/2006	FFR
600	538	11/8/2006	FFR
128	204.22	11/8/2006	FFR
ABOVE	UPDATED	6/18/2007	FFR

SEARCH NOTES

Search Notes	Date	Examiner
EAST 2.0.1 (US-PGPUB, USPAT, USOCR, EPO, JPO) - See search history printout	12/8/2004	FFR
NPL - INSPEC: See search history printout	12/3/2004	FFR
NPL - IEEE XPlore: See search history printout	12/3/2004	FFR
ABOVE EAST UPDATED	6/20/2005	FFR
250/338.1, 339.01, 339.05, 339.1, 339.12, 339.13, 343, 428, 432R, 435, 437 (text search only - see search history printout)	6/20/2005	FFR
73/23.2, 23.3 (text search only - see search history printout)	6/20/2005	FFR
356/246, 436, 437, 440 (text search only - see search history printout)	6/20/2005	FFR
EAST 2.0.1 (US-PGPUB, USPAT, EPO, JPO) - see search history printout	6/20/2005	FFR
NPL - INSPEC: see search history printout	6/20/2005	FFR
NPL - IEEE XPlore: see search history printout	6/20/2005	FFR
ABOVE EAST and subclass searches UPDATED	2/14/2006	FFR
EAST 2.0.3 (US-PGPUB, USPAT, USOCR, EPO, JPO, IBM, Derwent) - see search history printout	2/14/2006	FFR
ABOVE EAST and subclass searches UPDATED	11/8/2006	FFR

SEARCH NOTES

Search Notes	Date	Examiner
Review of Case Files for Application #s: 10/384329, 10/781382, 10/678692, 10/792180	11/8/2006	FFR
340/573.1, 632 (text search only - see search history printout)	11/8/2006	FFR
422/82.09, 84 (text search only - see search history printout)	11/8/2006	FFR
128/204.23 (text search only - see search history printout)	11/8/2006	FFR
Class 73, 356, 600, 340, 422, 250 (text search only - see search history printout)	11/9/2006	FFR
ABOVE.EAST and subclass searches UPDATED	6/18/2007	FFR

INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
PGPUB Search - see interference search history printout		6/18/2007	FFR